

Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate	Unit
1	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work	Cum
2	Direction and Place Identification Signs upto 0.9 sqm Size Board:-Manufacturing, supply and installation of retro - reflectorised cautionary, mandatory and informatory signboards made out of cube corner micro prismatic grade sheeting confirming to type XI standards of IRC :67:2012 specifications & fixed over 4 mm thick aluminium composite panel sheet having minimum 0.30 thick aluminium skin on both sides & fixed over a support frame of 25x25x3 mm MS angle and mounted on 75mm dia OR 75x75x6mm Mild steel angle of total height 2.70m with clear height of not less than 2.10 m from the ground level to the bottom of the sign board & 60 cm below ground level. The sign post should be painted with one coat of red oxide paint and white colour with brands of 30 cm height alternatively firmly fixed to the ground by means of foundation with M20 grade cement concrete of 45 cm x45 cm x 60 cm including cost & conveyance of all materials, equipment, machinery & labour with all leads and lifts, loading charges necessary for satisfactory completion of the work as directed by engineer in charge. 10 years warranty for retro reflective sheeting from the original sheeting manufacturer as per clause 6.9 in IRC 2012 & a certified copy of three years outdoor exposure report from an independent test lab for the product offered shall be obtained from the supplier etc complete as per specifications and directions of engineer in charge of the work	Sqm
3	Painting:-Providing and applying two coats of ready mix paint of approved brand after through cleaning of surface to give an even shade etc complete as per specifications and directions of engineer in charge of the work	Sqm
4	Painting New Letter and Figures of any Shade with synthetic enamel paint black or any other approved colour to give an even shade complete as per specifications. ("i) Hindi (Matras commas and the like not to be measured and paid for half letter shall be counted as half) etc complete as per specifications and directions of engineer in charge of the work	cm
Total		

Certificate

- 1 Certified that the above work done satisfactory and no materials issued from departmentally